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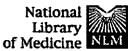
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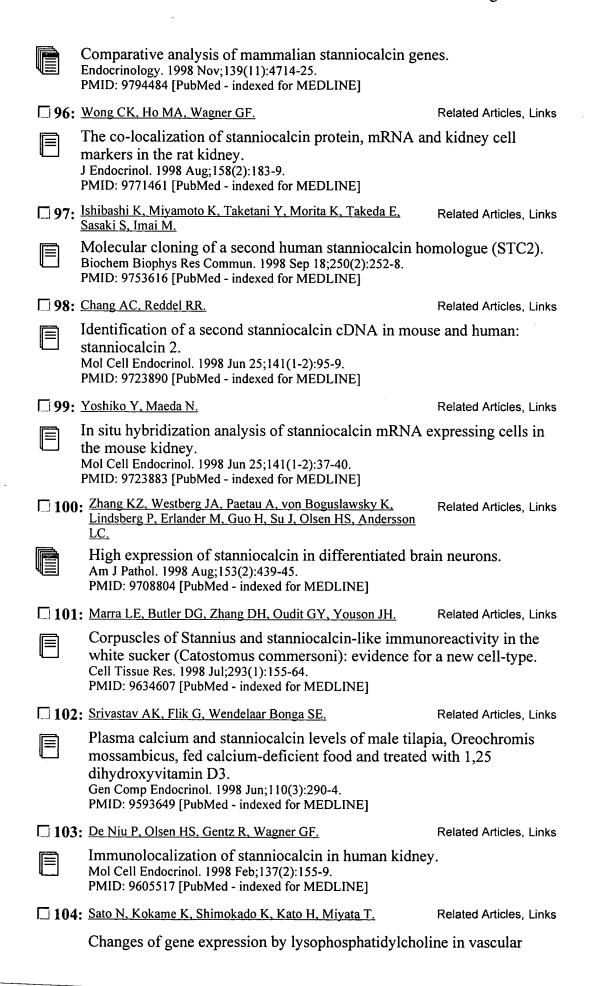
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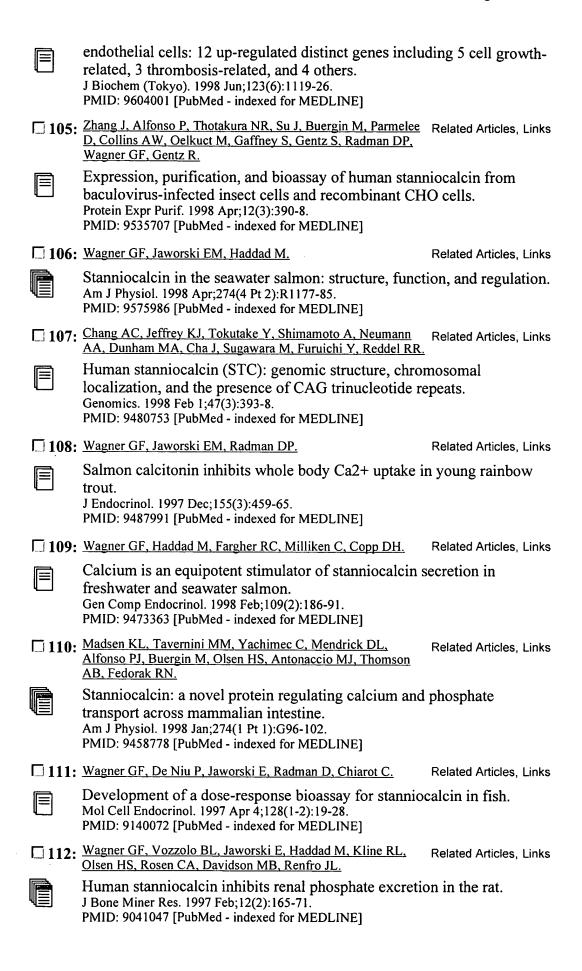
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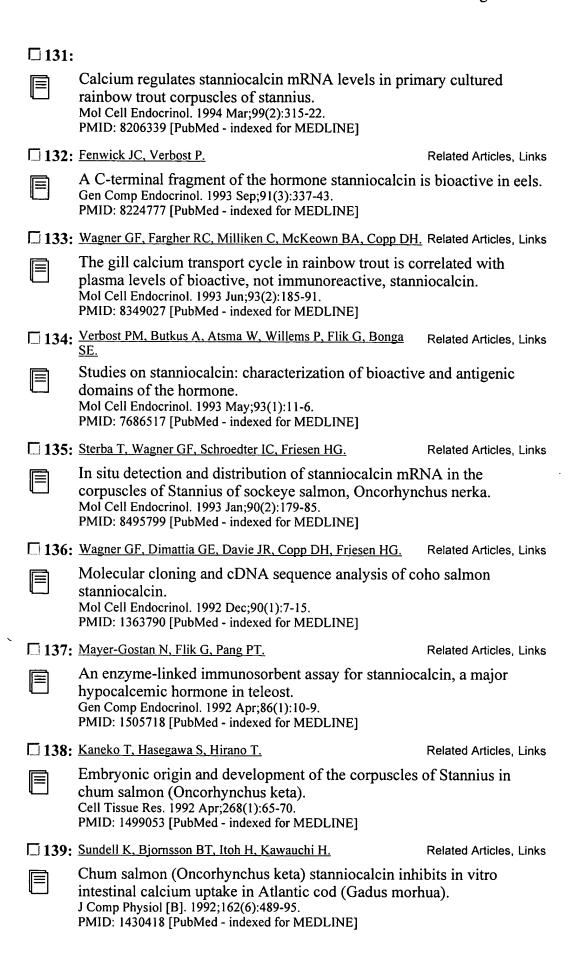
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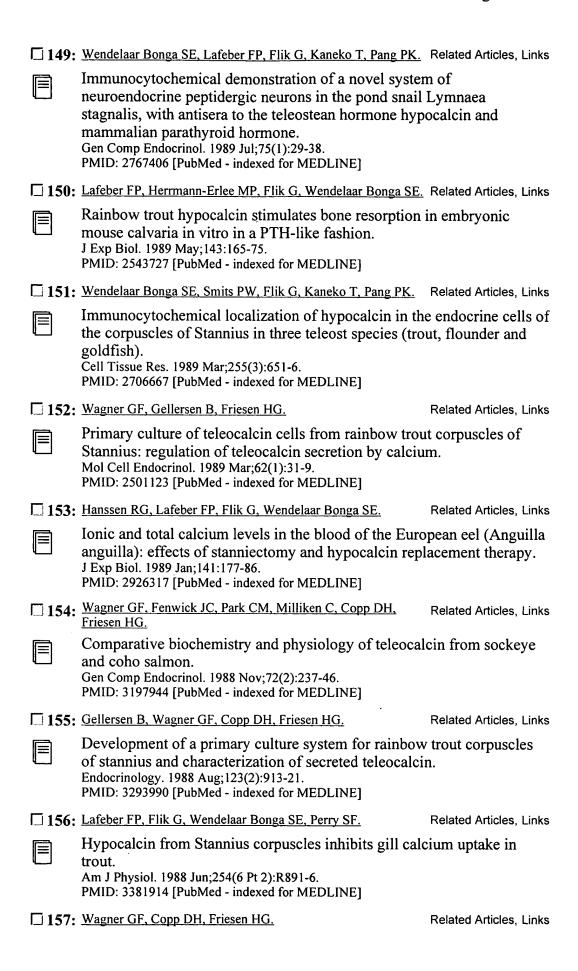


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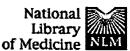




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Tutorial New/Noteworthy E-Utilities		Characterization of stanniocalcin 2, a novel target of the mammalian unfolded protein response with cytoprotective properties.  Mol Cell Biol. 2004 Nov;24(21):9456-69.  PMID: 15485913 [PubMed - indexed for MEDLINE]							
PubMed Services Journals Database	□2:	McCudden CR	, James K	A, Hasilo C, W	agner GF.		Rel	ated Articles,	Links
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Wy NCBI (Cubby)	□3:	Deol H, Stasko	SE, De N	iu P, James KA	<u>, Wagner GF</u>	<u>.</u>	Rel	ated Articles,	Links
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Consumer Health Clinical Alerts	□4:	Stasko SE, Was	gner GF.				Rel	ated Articles,	Links
ClinicalTrials.gov PubMed Central		Stanniocalcii possible role Dev Dyn. 2001 PMID: 111465	in meser Jan;220(1	nchymal-epi ):49-59.	thelial sign	alling.	al dev	elopment: a	ì
	□ 5:	Conlon JM.					Rel	ated Articles,	Links
		Singular con regulatory pe Regul Pept. 200 PMID: 1103304	eptide res 00 Sep 25;	search. 93(1-3):3-12. F	Review.	<b>.</b>	mamm	nalian	
	□ 6:	Zhang K, Linds Andersson LC.		atlisumak T, K	aste M, Olse	n HS,	Rel	ated Articles,	Links
		Stanniocalcin: A molecular guard of neurons during cerebral ischemia.  Proc Natl Acad Sci U S A. 2000 Mar 28;97(7):3637-42.  PMID: 10725397 [PubMed - indexed for MEDLINE]							
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       Haseltine, William A., Washington, DC, UNITED STATES
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       Rosen, Craig A., Laytonsville, MD, UNITED STATES
       Haseltine, William A., Washington, DC, UNITED STATES
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       Valavanis, Christos, Athens, GREECE
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TT
      PROTEASE ACTIVATED RECEPTOR (PAR1)
-I·N-
     -Riewald-Matthias;--Ruf-Wolfram
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      US 2004033517
FI
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DT
      Utility; Patent Application - First Publication
FS
      CHEMICAL
      APPLICATION
CLMN
      44
GI
       3 Figure(s).
     FIG. 1. Cell activation by APC is dependent on EPCR and PAR expression.
      (A) Induction of egr-1 promoter activity in PAR1deficient fibroblasts
      transfected with human EPCR, EPCR variants with Tyr154right-arrowAla
      (EPCR Al 54) or Cys221rightarrowSer (EPCR S221) substitutions, human PAR2
      or PAR1. Foldinduction of luciferase activity upon stimulation with 20 nM
      APC (solid bars), PAR agonist peptide (open bars; 100 mu M SLIGRL and 10
      mu M TFLLRN in panel A), or 5 nM thrombin (crosshatched bars) is shown
      (n=3). (panel B) APC signaling in HUVEC measured as Erk1/2
      phosphorylation. Stimulation with the indicated agonists in the absence
      (filled bars) or presence of 100 nM chloromethylketone modified APC
      (APC-CK) (open bars, n=3) or cleavage blocking anti PAR1 antibodies
      (open bars, n=5), *p less-than 0.05. A representative Western-blot is
      shown in panel C.
     FIG. 2. APC and PAR1 specific agonist induce similar genes in human
      endothelial cells. (A) Plot of fold induction (average, n=3) by PAR1
      versus PAR2 agonist peptides demonstrated selective upregulation of MCP-1
      by the PAR1 agonist. Both MCP-1 and the nuclear receptor TR3 were
      represented by two independent probe sets. Comparison of genes induced by
      APC versus PAR1 (B) and PAR2 (C, D) agonist peptides showed upregulation
      of MCP-1 by APC stimulation.
     FIG. 3. (A) Time course of TR3, MCP-1, and DSCR1 induction in HUVECs by
      PAR1 agonist (filled circles), PAR2 agonist (filled squares), and APC
      (open circles) was analyzed by quantitative PCR. Fold inductions,
      normalized to GAPDH levels, are shown for a typical experiment. (B) Fold
      inductions of the indicated genes following stimulation with 10 \ensuremath{\text{nM}}
      APC/100 nM hirudin in the absence and presence of anti PAR1 antibody were
      determined by quantitative PCR (n=3). HBEGF, heparin binding EGF-like
      growth factor; NF kappa BI alpha, NF kappa B Inhibitor alpha; GADD45B,
      growth arrest and DNA damage-inducible gene beta.
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IN
       Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
       Zhang, Ke-Zhou, Brussels, BELGIUM
       Lindsberg, Perttu, Helsinki, FINLAND
       Tatlisumak, Turgut, Helsinki, FINLAND
       Kaste, Markku, Vantaa, FINLAND
       Andersson, Leif C., Helsinki, FINLAND
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       Human Genome Sciences, Inc., Rockville, MD, 20850 (U.S. corporation)
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 7 OF 61 USPATFULL on STN
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PA

TI-

ALBUMIN-FUSION-PROTEINS

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       ICS: C07H021-04; C12P021-02; C12N005-06; C12N009-64
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 10 OF 61 USPATFULL on STN
L4
AN
       2004:50778 USPATFULL
ΤI
       Gene expression in bladder tumors
IN
       Orntoft, Torben F., Aabyhoj, DENMARK
PΙ
                                20040226
       US 2004038207
                          A1
                                20010914 (9)
ΑI
       US 2001-951968
                          Α1
RLI
       Division of Ser. No. US 2000-510643, filed on 22 Feb 2000, UNKNOWN
       Utility
DT
FS
       APPLICATION
LN.CNT 28561
INCL
       INCLM: 435/006.000
NCL
       NCLM: 435/006.000
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IC
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       ICM: C12Q001-68
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 11 OF 61 USPATFULL on STN
T.4
AN
       2004:44503 USPATFULL
TI
       Methods of diagnosis of angiogenesis, compositions and methods of
       screening for angiogenesis modulators
IN
       Murray, Richard, Cupertino, CA, UNITED STATES
       Glynne, Richard, Palo Alto, CA, UNITED STATES
       Watson, Susan R., El Cerrito, CA, UNITED STATES
       Aziz, Natasha, Palo Alto, CA, UNITED STATES
       Eos Biotechnology, Inc., South San Francisco, CA, UNITED STATES, 94080
PA
       (U.S. corporation)
PΙ
       US 2004033495
                                20040219
ΑI
       US 2002-211462
                                20020801 (10)
                          A1
PRAI
       US 2001-310025P
                           20010803 (60)
       US 2001-334244P
                           20011129 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 24599
INCL
       INCLM: 435/006.000
       INCLS: 435/007.230; 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL
       NCLM: 435/006.000
       NCLS: 435/007.230; 435/069.100; 435/320.100; 435/325.000; 536/023.200
IC
       [7]
       ICM: C12Q001-68
       ICS: G01N033-574; C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 12 OF 61 USPATFULL on STN
T.4
AN
       2004:38576 USPATFULL
ΤI
       Methods of diagnosis of breast cancer, compositions and methods of
       screening for modulators of breast cancer
TN
       Mack, David H., Menlo Park, CA, UNITED STATES
       Gish, Kurt C., San Francisco, CA, UNITED STATES
       Afar, Daniel, Brisbane, CA, UNITED STATES
PA
       Eos Technology, Inc., South San Francisco, CA, UNITED STATES, 94080-7019
       (U.S. corporation)
ΡI
       US 2004029114
                          A1
                                20040212
AΙ
       US 2002-58270
                                20020124 (10)
                          A1
       US 2001-263965P
PRAT
                           20010124 (60)
       US 2001-265928P
                           20010202 (60)
       US 2001-282698P
                           20010409 (60)
       US 2001-288590P
                           20010504 (60)
       US 2001-294443P
                           20010529 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 42494
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
              435/006.000
       NCLS:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
TC
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       ICM: C12Q001-68
       ICS: C07H021-04; C07K014-72; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
T.4
     ANSWER 13 OF 61 USPATFULL on STN
AN
       2004:18362 USPATFULL
ΤТ
       Tumor necrosis factor receptors 6 alpha & 6 beta
IN
       Gentz, Reiner L., Belo Horizonte-Mg, BRAZIL
       Yu, Guo-Liang, Berkeley, CA, UNITED STATES
       Ni, Jian, Germantown, MD, UNITED STATES
       Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
       Feng, Ping, Germantown, MD, UNITED STATES
       Ruben, Steven M., Brookeville, MD, UNITED STATES
PΤ
       US 2004013664
                          A1
                                20040122
AΙ
       US 2003-418242
                          Αl
                                20030418 (10)
RLI
       Continuation-in-part of Ser. No. US 2001-935727, filed on 24 Aug 2001,
       PENDING Continuation-in-part of Ser. No. US 2000-518931, filed on 3 Mar
       2000, PENDING-Continuation-in-part_of_Ser.<u>No. US 1998-635</u>2, filed on 13
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on 3 Mar 2000, PENDING Continuation-in-part of Ser. No. US 1998-6352,
       filed on 13 Jan 1998, PENDING Continuation-in-part of Ser. No. US
       1998-6352, filed on 13 Jan 1998, PENDING
PRAI
       US 2002-373604P
                            20020419 (60)
       US 2001-303224P
                            20010706 (60)
       US 2000-252131P
                            20001121 (60)
       US 2000-227598P
                            20000825 (60)
                            19991201 (60)
       US 1999-168235P
       US 1999-146371P
                            19990802 (60)
       US 1999-131964P
                            19990430 (60)
       US 1999-131279P
                            19990427 (60)
       US 1999-124092P
                            19990312 (60)
       US 1999-121774P
                            19990304 (60)
       US 1997-35496P
                            19970114 (60)
       US 1999-168235P
                            19991201 (60)
       US 1999-146371P
                            19990802 (60)
       US 1999-131964P
                            19990430 (60)
       US 1999-131279P
                            19990427 (60)
       US 1999-124092P
                            19990312 (60)
       US 1999-121774P
                            19990304 (60)
       US 1997-35496P
                            19970114 (60)
       US 1997-35496P
                            19970114 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 13403
INCL
       INCLM: 424/130.100
       INCLS: 514/012.000
NCL
       NCLM: 424/130.100
       NCLS:
              514/012.000
TC
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       ICM: A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 14 OF 61 USPATFULL on STN
L4
ΑN
       2004:13611 USPATFULL
TI
       Albumin fusion proteins
IN
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
       Haseltine, William A., Washington, DC, UNITED STATES
PΤ
       US 2004010134
                          Α1
                                20040115
ΑI
       US 2001-833245
                          Α1
                                20010412 (9)
       US 2000-256931P
PRAI
                           20001221 (60)
       US 2000-199384P
                            20000425 (60)
       US 2000-229358P
                            20000412 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 25066
TNCL
       INCLM: 536/023.500
       INCLS: 530/363.000; 514/012.000; 435/069.700; 435/320.100; 435/325.000
NCL
              536/023.500
       NCLS:
              530/363.000; 514/012.000; 435/069.700; 435/320.100; 435/325.000
IC
       [7]
       ICM: C07H021-04
       ICS: C12P021-04; C12P021-02; C07K014-765; A61K038-38
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 15 OF 61 USPATFULL on STN
AN
       2004:12653 USPATFULL
ΤI
       Methods for the treatment of carcinoma
IN
       Gerritsen, Mary E., San Mateo, CA, UNITED STATES
       Peale, Franklin V., JR., San Carlos, CA, UNITED STATES
       Wu, Thomas D., San Francisco, CA, UNITED STATES
PA
       GENENTECH, INC. (U.S. corporation)
PΙ
       US 2004009171
                          Α1
                                20040115
AΙ
       US 2003-372683
                          Α1
                                20030221 (10)
RLI
       Continuation-in-part of Ser. No. US 2002-271690, filed on 16 Oct 2002,
       PENDING
PRAI
       US 2001-344534P
                           20011018 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 6662
INCL
       INCLM: 424/145.100
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Jan 1998, PENDING Continuation-in-part of Ser. No. US 2000-518931, filed

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INCLS: 530/388.250
       NCLM: 424/145.100
NCL
       NCLS: 530/388.250
IC
        [7]
       ICM: A61K039-395
       ICS: C07K016-18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 16 OF 61 USPATFULL on STN
L4
AΝ
       2004:66006 USPATFULL
ΤI
       DNA array sequence selection
IN
       Lorenz, Matthias, Bethesda, MD, United States
PA
       The United States of America as represented by the Department of Health
       and Human Services, Washington, DC, United States (U.S. government)
DТ
       US 6706867
                          В1
                                20040316
AΤ
       US 2000-741238
                                20001219 (9)
דת
       Utility
FS
       GRANTED
LN.CNT 23532
INCL
       INCLM: 536/023.100
       INCLS: 536/024.320; 536/024.310; 536/024.300; 435/006.000
NCL
       NCLM: 536/023.100
       NCLS: 435/006.000; 536/024.300; 536/024.310; 536/024.320
IC
       [7]
       ICM: C07H021-04
       ICS: C12Q001-68
       435/6; 536/24.32; 536/24.31; 536/24.33; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 17 OF 61 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
L4
                                                         DUPLICATE 2
AN
     2005:66379 BIOSIS
DN
     PREV200500059611
ΤI
     Characterization of
                            ***stanniocalcin***
                                                  2, a novel target of the
     mammalian unfolded protein response with cytoprotective properties.
AII
     Ito, Daisuke; Walker, John R.; Thompson, Charlie S.; Moroz, Isabella; Lin,
     William; Veselits, Margaret L.; Hakim, Antoine M.; Fienberg, Allen A.;
     Thinakaran, Gopal [Reprint Author]
     Dept Neurobiol Pharmacol and Physiol, Univ Chicago, Knapp R212,924 E 57th
CS
     St, Chicago, IL, 60637, USA
     gopal@uchicago.edu
     Molecular and Cellular Biology, (November 2004) Vol. 24, No. 21, pp.
     9456-9469. print.
     ISSN: 0270-7306 (ISSN print).
DT
     Article
LA
     English
ED
     Entered STN: 9 Feb 2005
     Last Updated on STN: 9 Feb 2005
     ANSWER 18 OF 61 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
     2004:767843 CAPLUS
TI
     Modulation of gene expression by
                                        ***hypoxia***
                                                         in human umbilical cord
     vein endothelial cells: A transcriptomic and proteomic study. [Erratum to
     document cited in CA141:135097]
     Scheurer, Simone B.; Rybak, Jascha N.; Roesli, Christoph; Neri, Dario;
     Elia, Giuliano
CS
     Institute of Pharmaceutical Sciences, Swiss Federal Institute of
     Technology Zuerich, Zurich, Switz.
     Proteomics (2004), 4(9), 2822
SO
     CODEN: PROTC7; ISSN: 1615-9853
PB
     Wiley-VCH Verlag GmbH & Co. KGaA
     Journal; Errata
DT
LA
     English
     ANSWER 19 OF 61 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 3
L4
AN.
     2004:495175 CAPLUS
DN
     141:135097
ΤI
     Modulation of gene expression by
                                         ***hypoxia***
                                                         in human umbilical cord
     vein endothelial cells: A transcriptomic and proteomic study
AIJ
     Scheurer, Simone B.; Rybak, Jascha N.; Roesli, Christoph; Neri, Dario;
     Elia, Giuliano
CS
     Institute of Pharmaceutical Sciences, Swiss Federal Institute of
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SO
     Proteomics (2004), 4(6), 1737-1760
     CODEN: PROTC7; ISSN: 1615-9853
PΒ
     Wiley-VCH Verlag GmbH & Co. KGaA
DT
     Journal
LA
     English
RE.CNT 108
              THERE ARE 108 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
     ANSWER 20 OF 61 EMBASE COPYRIGHT 2005 ELSEVIER INC. ALL RIGHTS RESERVED.
     on STN
     2004435495 EMBASE
AN
       ***Stanniocalcin***
TΙ
                             in terminally differentiated mammalian cells.
ΑU
     Serlachius M.; Zhang K.-Z.; Andersson L.C.
CS
     Leif.Andersson@helsinki.fi
SO
     Peptides, (2004) Vol. 25, No. 10 SPEC. ISS., pp. 1657-1662.
     Refs: 33
     ISSN: 0196-9781 CODEN: PEPTDO
PUI
     S 0196-9781(04)00318-3
CY
     United States
DT
     Journal; General Review
             Endocrinology
FS
     0.03
     021
             Developmental Biology and Teratology
     029
             Clinical Biochemistry
LA
     English
\mathtt{SL}
     English
ED
     Entered STN: 20041028
     Last Updated on STN: 20041028
     ANSWER 21 OF 61 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 4
L4
AN
     2005:102863 CAPLUS
     Distinct gene expression profiles in norepinephrine- and epinephrine-
TI
     producing hereditary and sporadic pheochromocytomas: activation of
       ***hypoxia*** -driven angiogenic pathways in von Hippel-Lindau syndrome
AU
     Eisenhofer, G.; Huynh, T.-T.; Pacak, K.; Brouwers, F. M.; Walther, M. M.;
     Linehan, W. M.; Munson, P. J.; Mannelli, M.; Godlstein, D. S.; Elkahloun,
     Clinical Neurocardiology Section, National Institute of Neurological
     Disorders and Stroke, National Institutes of Health, Bethesda, MD, USA
     Endocrine-Related Cancer (2004), 11(4), 897-911
SO
     CODEN: ERCAE9; ISSN: 1351-0088
PB
     Society for Endocrinology
DТ
     Journal
LA
     English
RE.CNT 78
              THERE ARE 78 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
     ANSWER 22 OF 61 CAPLUS COPYRIGHT 2005 ACS on STN
ΑN
     2004:416343 CAPLUS
DN
     141:153568
TI
     Stereotypic and specific elements of the human colonic response to
     Entamoeba histolytica and Shigella flexneri
AU
     Zhang, Zhi; Stanley, Samuel L., Jr.
     Department of Medicine, Washington University School of Medicine, USA
CS
SO
     Cellular Microbiology (2004), 6(6), 535-554
     CODEN: CEMIF5; ISSN: 1462-5814
PB
     Blackwell Publishing Ltd.
DT
     Journal
LA
     English
RE.CNT 57
              THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
     ANSWER 23 OF 61 EMBASE COPYRIGHT 2005 ELSEVIER INC. ALL RIGHTS RESERVED.
     on STN
AN
     2004212945 EMBASE
     Upregulated expression of
TI
                                 ***stanniocalcin*** -1 during adipogenesis.
ΑU
     Serlachius M.; Andersson L.C.
     L.C. Andersson, Department of Pathology, Haartman Institute, University of
CS
     Helsinki, PO Box 21 (Haartmaninkatu 3), 00014 Helsinki, Finland.
```

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Technology Zuerich, Zurich, Switz.

Leif.Andersson@helsinki.fi

SO

Refs: 32

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ISSN: 0014-4827 CODEN: ECREAL
PUI
     S 0014-4827(04)00089-8
CY
     United States
DT
     Journal; Article
FS
     029
             Clinical Biochemistry
LA
     English
SL
     English
ED
     Entered STN: 20040610
     Last Updated on STN: 20040610
L4
     ANSWER 24 OF 61 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 5
     2003:856127 CAPLUS
AN
DN
     139:363053
     Gene expression profiles and cell-based modulator screening relating to
ΤI
     endothelial cell signaling using the protease-activated receptor 1 and
     their use in treating inflammation and sepsis
IN
     Ruf, Wolfram; Riewald, Matthias
PA
     The Scripps Research Institute, USA
SO
     PCT Int. Appl., 119 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
                        KIND
                                DATE
                                           APPLICATION NO.
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PΙ
     WO 2003089903
                                           WO 2003-US12109
                         A2
                                20031030
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     WO 2003089903
                         Α3
                                20041104
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
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                                20040219
                                         US 2003-418938
     US 2004033517
                         A1
                                                                 20030418
                                20050202
                                           EP 2003-726351
     EP 1502109
                         A2
                                                                   20030418
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
PRAI US 2002-374110P
                         Р
                                20020419
     WO 2003-US12109
                          W
                                20030418
     ANSWER 25 OF 61 USPATFULL on STN
T.4
                                                        DUPLICATE 6
       2003:200909 USPATFULL
AN
ΤI
       Methods and compositions for modulating ACE-2 activity
TN
       Parry, Tom J., Walkersville, MD, UNITED STATES
       Sekut, Les, Ijamsville, MD, UNITED STATES
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
       Albert, Vivian R., Rockville, MD, UNITED STATES
       Sanyal, Indrajit, Bethesda, MD, UNITED STATES
       Huang, Lili, Burlington, MA, UNITED STATES
       Wescott, Charles R., Belmont, MA, UNITED STATES
PΙ
       US 2003138894
                         A1
                               20030724
       US 2004121429
                          Α9
                               20040624
AΤ
       US 2002-158825
                               20020603 (10)
                          A1
PRAT
       US 2001-294976P
                           20010604 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 9236
INCL
       INCLM: 435/069.100
       INCLS: 530/324.000; 514/012.000; 435/226.000; 435/320.100; 435/325.000
NCL
       NCLM: 435/069.100
       NCLS: 530/324.000; 514/012.000; 435/226.000; 435/320.100; 435/325.000
IC
       [7]
       ICM: A61K038-16
       ICS: C12P021-02; C12N005-06; C12N009-64
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 26 OF 61 USPATFULL on STN
L4
                                                        DUPLICATE 7
      -2003:133472-USPATFULL-
AN-
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ΤI
       Methods and compositions for modulating ACE-2 activity
IN
       Parry, Tom J., Walkersville, MD, UNITED STATES
       Sekut, Les, Ijamsville, MD, UNITED STATES
ΡI
       US 2003091557
                          A1
                               20030515
       US 6592865
                          B2
                                20030715
       US 2002-158847
AΙ
                          A1
                                20020603 (10)
PRAI
       US 2001-295004P
                          20010604 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 9238
       INCLM: 424/094.640
INCL
NCL
       NCLM: 424/094.640
       NCLS: 514/002.000; 514/015.000
TC
       [7]
       ICM: A61K038-48
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 27 OF 61 CAPLUS COPYRIGHT 2005 ACS on STN
AN
     2003:492204 CAPLUS
DN
     139:64331
     Modular biochip arrays and their diagnostic or analytical uses and their
TΙ
     preparation and uses
IN
     Bignon, Yves Jean; Vidal, Veronique; D'Incan, Chantal; Laplace, Chambaud
     Valerie; Sylvain, Vidal Valerie
PA
     Centre Medico Chirurgical De Tronguieres, Fr.
SO
     Fr. Demande, 124 pp.
     CODEN: FRXXBL
DТ
     Patent
LΑ
     French
FAN.CNT 1
     PATENT NO.
                         KIND
                                DATE
                                            APPLICATION NO.
                                                                    DATE
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PT
     FR 2833968
                          A1
                                20030627
                                            FR 2001-16962
                                                                    20011220
PRAI FR 2001-16962
                                20011220
              THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 13
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
     ANSWER 28 OF 61 USPATFULL on STN
AN
       2003:318682 USPATFULL
       Human G-protein chemokine receptor HSATU68
TΙ
IN
       Li, Yi, Sunnyvale, CA, UNITED STATES
PΙ
       US 2003224426
                         A1
                               20031204
AΙ
       US 2003-411284
                          A1
                               20030411 (10)
RLI
       Continuation-in-part of Ser. No. US 1998-101518, filed on 21 Dec 1998,
       PENDING A 371 of International Ser. No. WO 1996-US499, filed on 11 Jan
       1996, PENDING
PRAI
       US 2002-371725P
                           20020412 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 16542
INCL
       INCLM: 435/006.000
       INCLS: 435/007.100; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
              536/023.500
NCL
       NCLM:
              435/006.000
       NCLS:
              435/007.100; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
              536/023.500
IC
       [7]
       ICM: C12Q001-68
       ICS: G01N033-53; C07H021-04; C07K014-715; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 29 OF 61 USPATFULL on STN
ΑN
       2003:312278 USPATFULL
ΤI
       Albumin fusion proteins
TN
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
      Haseltine, William A., Washington, DC, UNITED STATES
PΙ
      US 2003219875
                          A1
                               20031127
AΙ
      US 2001-833118
                          Α1
                               20010412 (9)
PRAI
      US 2000-256931P
                           20001221 (60)
      US 2000-199384P
                           20000425 (60)
      US 2000-229358P
                           20000412 (60)
DT
      Utility
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APPLICATION
LN.CNT 15415
INCL
       INCLM: 435/069.700
       INCLS: 435/325.000; 435/320.100; 530/362.000; 514/012.000; 536/023.500
NCL
       NCLM: 435/069.700
       NCLS: 435/325.000; 435/320.100; 530/362.000; 514/012.000; 536/023.500
TC
       [7]
       ICM: A61K038-38
       ICS: C07H021-04; C12P021-04; C07K014-76
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 30 OF 61 USPATFULL on STN
AN
       2003:294822 USPATFULL
ΤI
       Genes induced by
                          ***hypoxia***
IN
       Riggins, Gregory J., Durham, NC, UNITED STATES
       Lal, Anita, Durham, NC, UNITED STATES
PΑ
       Duke University, Durham, NC (U.S. corporation)
PΙ
       US 2003207840
                          Α1
                                20031106
AΙ
       US 2003-465572
                          A1
                                20030620 (10)
RLI
       Division of Ser. No. US 2002-201642, filed on 24 Jul 2002, PENDING
PRAI
       US 2001-307600P
                           20010726 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 2369
INCL
       INCLM: 514/044.000
       INCLS: 424/001.490; 424/178.100; 424/155.100
NCL
       NCLM: 514/044.000
       NCLS: 424/001.490; 424/178.100; 424/155.100
TC
       [7]
       ICM: A61K051-00
       ICS: A61K048-00; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 31 OF 61 USPATFULL on STN
ΑN
       2003:289084 USPATFULL
ΤI
       Proteins and nucleic acids encoding same
IN
       Pena, Carol E. A., New Haven, CT, UNITED STATES
       Guo, Xiaojia (Sasha), Branford, CT, UNITED STATES
       Shimkets, Richard A., Guilford, CT, UNITED STATES
       Padigaru, Muralidhara, Branford, CT, UNITED STATES
       Kekuda, Ramesh, Danbury, CT, UNITED STATES
       Spytek, Kimberly A., New Haven, CT, UNITED STATES
       Mehraban, Fuad, Trumbull, CT, UNITED STATES
       Topper, James Newman, Los Altos, CA, UNITED STATES
       Malyankar, Uriel M., Branford, CT, UNITED STATES
       Wasserman, Scott Michael, San Francisco, CA, UNITED STATES
       Edinger, Shlomit R., New Haven, CT, UNITED STATES
       Smithson, Glennda, Guilford, CT, UNITED STATES
       Gunther, Erik, Branford, CT, UNITED STATES
       Komuves, Laszlo, San Francisco, CA, UNITED STATES
PΙ
       US 2003203843
                          A1
                               20031030
ΑI
       US 2002-120801
                          Α1
                               20020411 (10)
PRAI
       US 2001-285609P
                           20010420 (60)
       US 2001-285748P
                           20010423 (60)
       US 2001-286068P
                           20010424 (60)
       US 2001-286292P
                           20010425 (60)
       US 2001-288334P
                           20010503 (60)
       US 2001-291241P
                           20010516 (60)
       US 2001-322284P
                           20010914 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 11815
INCL
       INCLM: 514/012.000
       INCLS: 530/350.000; 536/023.500; 435/069.100; 435/325.000; 435/320.100
NCL
              514/012.000
       NCLS:
              530/350.000; 536/023.500; 435/069.100; 435/325.000; 435/320.100
IC
       [7]
       ICM: A61K038-17
       ICS: C07K014-435; C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

FS

```
AN
       2003:282700 USPATFULL
TI
       Albumin fusion proteins
IN
       Ballance, David J., Berwyn, PA, UNITED STATES
       Sleep, Darrell, West Bridgford, UNITED KINGDOM
       Prior, Christopher P., Rosemont, PA, UNITED STATES
       Sadeghi, Homayoun, Doylestown, PA, UNITED STATES
       Turner, Andrew J., Eagleville, PA, UNITED STATES
PΙ
       US 2003199043
                          A1
                               20031023
ΑI
       US 2001-832501
                          A1
                               20010412 (9)
PRAI
       US 2000-256931P
                           20001221 (60)
       US 2000-199384P
                           20000425 (60)
       US 2000-229358P
                           20000412 (60)
DТ
       Utility
FS
       APPLICATION
LN.CNT 14339
INCL
       INCLM: 435/069.700
       INCLS: 435/069.500; 435/325.000; 435/320.100; 530/351.000; 530/363.000;
              536/023.500
NCL
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              435/069.700
       NCLS:
              435/069.500; 435/325.000; 435/320.100; 530/351.000; 530/363.000;
              536/023.500
IC
       [7]
       ICM: C12P021-02
       ICS: C07H021-04; C12N005-06; C07K014-76; C07K014-52
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 33 OF 61 USPATFULL on STN
L4
ΑN
       2003:250423 USPATFULL
ΤI
       Neutrokine-alpha and neutrokine-alpha splice variant
IN
       Yu, Guo-Liang, Berkeley, CA, UNITED STATES
       Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
       Ni, Jian, Germantown, MD, UNITED STATES
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
       Ullrich, Stephen, Rockville, MD, UNITED STATES
       Laird, Michael, Germantown, MD, UNITED STATES
PA
       Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.
       corporation)
PΙ
       US 2003175208
                          Α1
                               20030918
AΙ
       US 2002-270487
                          Α1
                               20021016 (10)
       Continuation-in-part of Ser. No. US 2001-929493, filed on 15 Aug 2001,
RLI
       PENDING Continuation-in-part of Ser. No. US 2000-588947, filed on 8 Jun
       2000, ABANDONED Continuation-in-part of Ser. No. US 2000-589285, filed
       on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589286,
       filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US
       2000-589287, filed on 8 Jun 2000, GRANTED, Pat. No. US 6403770
       Continuation-in-part of Ser. No. US 2000-589288, filed on 8 Jun 2000,
       PENDING Continuation-in-part of Ser. No. US 2000-507968, filed on 22 Feb
       2000, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on
       23 Feb 1999, PENDING Continuation-in-part of Ser. No. US 2000-588947,
       filed on 8 Jun 2000, ABANDONED Continuation-in-part of Ser. No. US
       2000-589285, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser.
       No. US 2000-589286, filed on 8 Jun 2000, PENDING Continuation-in-part of
       Ser. No. US 2000-589288, filed on 8 Jun 2000, PENDING
       Continuation-in-part of Ser. No. US 2000-507968, filed on 22 Feb 2000,
       PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb
       1999, PENDING Continuation-in-part of Ser. No. US 1998-5874, filed on 12
       Jan 1998, PENDING Continuation-in-part of Ser. No. WO 1996-US17957,
       filed on 25 Oct 1996, PENDING Continuation-in-part of Ser. No. US
       1999-255794, filed on 23 Feb 1999, PENDING Continuation-in-part of Ser.
       No. US 1998-5874, filed on 12 Jan 1998, PENDING
PRAI
       US 2001-329508P
                           20011017 (60)
       US 2001-329747P
                           20011018 (60)
       US 2001-330835P
                           20011031 (60)
                           20011116 (60)
       US 2001-331478P
                           20011207 (60)
       US 2001-336726P
       US 2002-368548P
                           20020401 (60)
                           20000815 (60)
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       US 2000-227008P
                           20000823 (60)
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                           20000922 (60)
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       US 2000-240806P
       US 2000-250020P
                           20001130 (60)
      US-2001-276248P-
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US 2001-293499P
                            20010525 (60)
       US 2001-296122P
                            20010607 (60)
       US 2001-304809P
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       US 1999-131673P
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       US 1999-136784P
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       US 1999-142659P
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       US 1999-145824P
                            19990727 (60)
       US 1999-167239P
                            19991124 (60)
       US 1999-168624P
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       US 1999-171108P
                            19991216 (60)
       US 1999-171626P
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       US 2000-176015P
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       US 1999-122388P
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       US 1999-127598P
       US 1999-130412P
                            19990416 (60)
       US 1999-130696P
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       US 1997-36100P
                            19970114 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 18884
       INCLM: 424/001.490
INCL
       INCLS: 424/001.690
NCL
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              424/001.490
              424/001.690
       NCLS:
IC
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       ICM: A61K051-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 34 OF 61 USPATFULL on STN
AN
       2003:244853 USPATFULL
TI
       Albumin fusion proteins
IN
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
       Sadeghi, Homayoun, Doylestown, PA, UNITED STATES
       Prior, Christopher P., Rosemont, PA, UNITED STATES
       Turner, Andrew J., Eagleville, PA, UNITED STATES
PΙ
       US 2003171267
                           Α1
                                20030911
AΙ
       US 2001-833117
                           Α1
                                20010412 (9)
PRAT
       US 2000-256931P
                            20001221 (60)
       US 2000-199384P
                            20000425 (60)
       US 2000-229358P
                            20000412 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 13208
INCL
       INCLM: 514/012.000
       INCLS: 530/363.000
NCL
       NCLM:
              514/012.000
       NCLS:
              530/363.000
IC
       [7]
       ICM: A61K038-38
       ICS: C07K014-765
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L4 ANSWER 35 OF 61 USPATFULL on STN-

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2003:238706 USPATFULL
AN
ΤI
       Human tumor necrosis factor delta and epsilon
IN
       Yu, Guo-Liang, Berkeley, CA, UNITED STATES
       Ni, Jian, Germantown, MD, UNITED STATES
       Gentz, Reiner, Belo Horizonte-Mg, BRAZIL
PΙ
       US 2003166864
                           Α1
                                20030904
AΙ
       US 2002-268951
                           A1
                                20021011 (10)
RLI
       Continuation-in-part of Ser. No. US 2001-879919, filed on 14 Jun 2001,
       PENDING Continuation-in-part of Ser. No. US 1997-815783, filed on 12 Mar
       1997, GRANTED, Pat. No. US 6509170 Continuation-in-part of Ser. No. US
       1997-815783, filed on 12 Mar 1997, GRANTED, Pat. No. US 6509170
       Continuation-in-part of Ser. No. US 2002-82260, filed on 26 Feb 2002,
       GRANTED, Pat. No. US 6506882 Division of Ser. No. US 1997-815783, filed
       on 12 Mar 1997, GRANTED, Pat. No. US 6509170
PRAI
       US 2001-328401P
                            20011012 (60)
       US 2000-211537P
                            20000615 (60)
       US 2000-241952P
                            20001023 (60)
       US 2000-254875P
                            20001213 (60)
       US 2001-277978P
                            20010323 (60)
       US 2001-276248P
                            20010316 (60)
       US 2001-293499P
                            20010525 (60)
       US 1996-16812P
                            19960314 (60)
                            19960314 (60)
       US 1996-16812P
       US 1996-16812P
                            19960314 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 14873
INCL
       INCLM: 530/351.000
       INCLS: 435/069.500; 435/320.100; 435/325.000; 536/023.500; 424/085.100;
              424/450.000
NCL
       NCLM:
              530/351.000
       NCLS:
              435/069.500; 435/320.100; 435/325.000; 536/023.500; 424/085.100;
              424/450.000
IC
       [7]
       ICM: C07K014-525
       ICS: C07H021-04; C12P021-02; A61K038-19; A61K009-127
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 36 OF 61 USPATFULL on STN
AN
       2003:206834 USPATFULL
       Chemokine beta-1 fusion proteins
TI
IN
       Bell, Adam, Germantown, MD, UNITED STATES
       Ruben, Steven M., Olney, MD, UNITED STATES
PΤ
       US 2003143191
                                20030731
                          A1
AΙ
       US 2002-153604
                           Α1
                                20020524 (10)
PRAI
       US 2001-293212P
                            20010525 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 15446
INCL
       INCLM: 424/085.100
       INCLS: 530/351.000; 536/023.500; 435/069.500; 435/320.100; 435/325.000
NCL
       NCLM:
              424/085.100
       NCLS:
              530/351.000; 536/023.500; 435/069.500; 435/320.100; 435/325.000
IC
       [7]
       ICM: A61K038-19
       ICS: C07K014-52; C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.4
     ANSWER 37 OF 61 USPATFULL on STN
AN
       2003:181414 USPATFULL
ΤI
       Albumin fusion proteins
IN
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
       Haseltine, William A., Washington, DC, UNITED STATES
PT
       US 2003125247
                          A1
                                20030703
ΑI
       US 2001-833041
                           A1
                                20010412 (9)
       US 2000-256931P
PRAI
                            20001221 (60)
       US 2000-199384P
                            20000425 (60)
       US 2000-229358P
                            20000412 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 15235
INCL
       INCLM: 514/012.000-
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INCLS: 530/363.000
NCL
       NCLM: 514/012.000
       NCLS: 530/363.000
TC
       [7]
       ICM: A61K038-38
       ICS: C07K014-765
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 38 OF 61 USPATFULL on STN
L4
       2003:133484 USPATFULL
ΑN
ΤI
       Methods for the treatment of carcinoma
IN
       Gerritsen, Mary E., San Mateo, CA, UNITED STATES
       Peale,, Franklin V., JR., San Carlos, CA, UNITED STATES
       Wu, Thomas D., San Francisco, CA, UNITED STATES
       GENENTECH, INC. (U.S. corporation)
PA
PΤ
       US 2003091569
                          A1
                                20030515
AI:
       US 2002-271690
                          Α1
                                20021016 (10)
PRAT
       US 2001-344534P
                           20011018 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 6473
INCL
       INCLM: 424/146.100
       INCLS: 530/388.260; 435/007.230
NCL
       NCLM: 424/146.100
       NCLS: 530/388.260; 435/007.230
IC
       [7]
       ICM: A61K039-395
       ICS: G01N033-574; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 39 OF 61 USPATFULL on STN
L4
AN
       2003:222015 USPATFULL
TI
       Compositions for the detection of blood cell and immunological response
       gene expression
TN
       Cocks, Benjamin G., Sunnyvale, CA, United States
       Stuart, Susan G., Montara, CA, United States
       Seilhamer, Jeffrey J., Los Altos Hills, CA, United States
PA
       Incyte Corporation, Palo Alto, CA, United States (U.S. corporation)
PΙ
       US 6607879
                               20030819
                          B1
ΑI
       US 1998-23655
                                19980209 (9)
       Utility
DT
FS
       GRANTED
LN.CNT 3719
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 536/023.100; 536/024.100; 536/024.300; 536/024.310;
              536/024.320; 536/024.330
NCL
       NCLM:
              435/006.000
       NCLS:
              435/069.100; 536/023.100; 536/024.100; 536/024.300; 536/024.310;
              536/024.320; 536/024.330
IC
       [7]
       ICM: C12Q001-68
       ICS: C07H021-00
EXF
       435/6; 435/69.1; 536/22.1; 536/23.1; 536/24.1; 536/24.3-24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 40 OF 61 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation
     STN
                                                         DUPLICATE 8
AN
     2003:566413 BIOSIS
DN
     PREV200300568287
TТ
     The role of HIF-lalpha in transcriptional regulation of the proximal
     tubular epithelial cell response to ***hypoxia***
AΠ
     Leonard, Martin O.; Cottell, David C.; Godson, Catherine; Brady, Hugh R.;
     Taylor, Cormac T. [Reprint Author]
     Conway Institute, University College Dublin, Belfield, Dublin 4, Ireland
CS
     cormac.taylor@ucd.ie
     Journal of Biological Chemistry, (October 10 2003) Vol. 278, No. 41, pp.
SO
     40296-40304. print.
     CODEN: JBCHA3. ISSN: 0021-9258.
DT
     Article
LA
     English
ED
     Entered STN: 3 Dec 2003
     Last Updated on STN: -3 Dec-2003
```

- L4 ANSWER 41 OF 61 BIOTECHNO COPYRIGHT 2005 Elsevier Science B.V. on STN DUPLICATE
  AN 2003:36418397 BIOTECHNO

  \*\*\*Stanniocalcin\*\*\* -1: A novel molecular blood and bone marrow marker for human breast cancer
  AU Wascher R.A.; Huynh K.T.; Giuliano A.E.; Hansen N.M.; Singer F.R.; Elashoff D.; Hoon D.S.B.
- CS D.S.B. Hoon, Department of Molecular Oncology, John Wayne Cancer Institute, 2200 Santa Monica Boulevard, Santa Monica, CA 90404-2302, United States.

E-mail: hoond@jwci.org

- SO Clinical Cancer Research, (01 APR 2003), 9/4 (1427-1435), 43 reference(s) CODEN: CCREF4 ISSN: 1078-0432
- DT Journal; Article
- CY United States
- LA English
- SL English
- L4 ANSWER 42 OF 61 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
- AN 2004:92095 BIOSIS
- DN PREV200400085287
- TI Involvement of HIF-lalpha in \*\*\*hypoxia\*\*\* mediated alterations in human proximal tubular epithelial cell transcription.
- AU Leonard, Martin O. [Reprint Author]; Godson, Catherine [Reprint Author]; Brady, Hugh R. [Reprint Author]; Taylor, Cormac T. [Reprint Author]
- CS Department of Medicine and Therapeutics, Conway Institute of Biomolecular and Biomedical Research, University College Dublin, Dublin, Ireland
- SO Journal of the American Society of Nephrology, (November 2003) Vol. 14, No. Abstracts Issue, pp. 24A. print.

  Meeting Info.: Meeting of the American Society of Nephrology Renal Week. San Diego, CA, USA. November 12-17, 2003. American Society of Nephrology. CODEN: JASNEU. ISSN: 1046-6673.
- DT Conference; (Meeting)
  - Conference; Abstract; (Meeting Abstract)
- LA English
- ED Entered STN: 11 Feb 2004 Last Updated on STN: 11 Feb 2004
- L4 ANSWER 43 OF 61 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 10
- AN 2002:276517 CAPLUS
- DN 136:273573
- TI Human \*\*\*stanniocalcin\*\*\* and its use in diagnosis and treatment of brain ischemia
- IN Olsen, Henrik S.; Zhang, Ke-zhou; Lindsberg, Perttu; Tatlisumak, Turgut;
  Kaste, Markku; Andersson, Leif C.
- PA Human Genome Sciences, Inc., USA
- SO U.S. Pat. Appl. Publ., 103 pp., Cont.-in-part of Appl. No. PCT/US00/29432. CODEN: USXXCO
- DT Patent
- LA English
- FAN. CNT 2

FAN.CNI Z																		
	PATENT NO.					KIND		DATE			APPLICATION NO.				DATE			
PI	US	2002042372 2001030969				A1 200204			0411	US 2001-840989					20010425			
	WO					A2 20010503				WO 2000-US29432						20001020		
		W:	ΑE,	AG,	AL,	AM,	AT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
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			HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KP,	.KR,	KZ,	LC,	LK,	LR,	LS,	LT,
			LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	PL,	PT,	RO,	RU,
			SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VN,
					-	-	-					RU,						
		RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZW,	ΑT,	BE,	CH,	CY,
												LU,				SE,	BF,	ВJ,
					CI,	CM,	GΑ,	GN,	GW,	ML,	MR,	ΝE,	SN,	TD,	TG			
	US 2004198658						US 2003-614990						20030709					
PRAI			1999-161740P															
					A2													
	US	2001	-840	989		В3		2001	0425									

```
AN
       2002:126317 USPATFULL
TΙ
       Human tumor necrosis factor delta and epsilon
IN
       Yu, Guo-Liang, Berkeley, CA, UNITED STATES
       Ni, Jian, Germantown, MD, UNITED STATES
       Gentz, Reiner L., Rockville, MD, UNITED STATES
       Dillon, Patrick J., Carlsbad, CA, UNITED STATES
PΑ
       Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
       corporation)
PΤ
       US 2002064829
                          A1
                               20020530
       US 6541224
                          B2
                               20030401
ΑI
       US 2001-879919
                          Α1
                               20010614 (9)
RLI
       Continuation-in-part of Ser. No. US 1997-815783, filed on 12 Mar 1997,
       PENDING
PRAI
       US 1996-16812P
                           19960314 (60)
       US 2001-293499P
                           20010525 (60)
       US 2001-277978P
                           20010323 (60)
       US 2001-276248P
                           20010316 (60)
       US 2000-254875P
                           20001213 (60)
       US 2000-241952P
                           20001023 (60)
       US 2000-211537P
                           20000615 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 13531
INCL
       INCLM: 435/069.100
       INCLS: 435/325.000; 435/320.100; 530/351.000; 424/145.100; 530/388.230;
              536/023.500
       NCLM:
NCL
              435/069.500
       NCLS:
              435/007.710; 435/069.100; 435/069.700; 435/070.100; 514/002.000;
              514/012.000; 530/350.000; 530/351.000
IC
       [7]
       ICM: A61K039-395
       ICS: C07K014-525; C07K016-24; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 45 OF 61 CAPLUS COPYRIGHT 2005 ACS on STN
T.4
AN
     2002:937303 CAPLUS
DN
     138:20443
TI
     Endocrine disruptor screening using DNA chips of endocrine
     disruptor-responsive genes
     Kondo, Akihiro; Takeda, Takeshi; Mizutani, Shigetoshi; Tsujimoto,
TN
     Yoshimasa; Takashima, Ryokichi; Enoki, Yuki; Kato, Ikunoshin
PA
     Takara Bio Inc., Japan
SO
     Jpn. Kokai Tokkyo Koho, 386 pp.
     CODEN: JKXXAF
DT
     Patent
LA
     Japanese
FAN.CNT 1
     PATENT NO.
                         KIND
                                DATE
                                            APPLICATION NO.
                                                                    DATE
                         _ _ _ _
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                                             _____
PΙ
     JP 2002355079
                          A2
                                20021210
                                             JP 2002-69354
                                                                    20020313
PRAI JP 2001-73183
                          Α
                                20010314
     JP 2001-74993
                          Α
                                20010315
     JP 2001-102519
                          Α
                                20010330
L4
     ANSWER 46 OF 61 USPATFULL on STN
AN
       2002:273550 USPATFULL
       Nucleic acids, proteins and antibodies
ΤI
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
IN
       Ruben, Steven M., Olney, MD, UNITED STATES
ΡI
       US 2002151681
                          Α1
                               20021017
ΑI
       US 2001-925300
                               20010810 (9)
                          Α1
RLI
       Continuation-in-part of Ser. No. WO 2000-US5988, filed on 8 Mar 2000,
       UNKNOWN
PRAI
       US 1999-124270P
                           19990312 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 29771
INCL
       INCLM: 530/350.000
       INCLS: 536/023.500; 435/325.000; 435/320.100; 435/069.300
NCL
       NCLM:
              530/350.000
       NCLS:
              536/023.500; 435/325.000; 435/320.100; 435/069.300
IC-
       ['7']
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ICM: C07K014-435
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 47 OF 61 USPATFULL on STN
AN
       2002:272468 USPATFULL
TI
       Tumor necrosis factor receptors 6alpha & 6beta
TN
       Gentz, Reiner L., Rockville, MD, UNITED STATES
       Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
       Yu, Guo-Liang, Berkeley, CA, UNITED STATES
       Ruben, Steven M., Olney, MD, UNITED STATES
       Ni, Jian, Germantown, MD, UNITED STATES
       Feng, Ping, Gaithersburg, MD, UNITED STATES
PA
       Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
       corporation)
ΡI
       US 2002150583
                          A1
                               20021017
ΑI
       US 2001-935727
                          A1
                               20010824 (9)
RLI
       Continuation-in-part of Ser. No. US 1998-6352, filed on 13 Jan 1998,
       PENDING Continuation-in-part of Ser. No. US 2000-518931, filed on 3 Mar
       2000, PENDING Continuation-in-part of Ser. No. US 1998-6352, filed on 13
       Jan 1998, PENDING
PRAI
       US 2001-303224P
                           20010706 (60)
       US 2000-252131P
                           20001121 (60)
       US 2000-227598P
                           20000825 (60)
       US 1999-168235P
                           19991201 (60)
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                           19990802 (60)
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                           19990430 (60)
       US 1999-131270P
                           19990427 (60)
       US 1999-124092P
                           19990312 (60)
       US 1999-121774P
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       US 1997-35496P
                           19970114 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 12989
       INCLM: 424/178.100
INCL
       INCLS: 530/389.100
NCL
       NCLM: 424/178.100
       NCLS: 530/389.100
IC
       [7]
       ICM: A61K039-395
       ICS: C07K016-46
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 48 OF 61 USPATFULL on STN
       2002:213736 USPATFULL
AN
ΤI
       Neutrokine-alpha and Neutrokine-alpha splice variant
IN
       Yu, Guo-Liang, Berkeley, CA, UNITED STATES
       Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
       Ni, Jian, Germantown, MD, UNITED STATES
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
       Ullrich, Stephen, Rockville, MD, UNITED STATES
PA
       Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
       corporation)
PΙ
       US 2002115112
                               20020822
                          Α1
AΙ
       US 2001-929493
                          Α1
                               20010815 (9)
       Continuation-in-part of Ser. No. US 2000-588947, filed on 8 Jun 2000,
RLI
       PENDING Continuation-in-part of Ser. No. US 2000-589285, filed on 8 Jun
       2000, PENDING Continuation-in-part of Ser. No. US 2000-589286, filed on
       8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589287,
       filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US
       2000-586288, filed on 2 Jun 2000, PATENTED Continuation-in-part of Ser.
       No. US 2000-507968, filed on 22 Feb 2000, PENDING Continuation-in-part
       of Ser. No. US 1999-255794, filed on 23 Feb 1999, PENDING
       Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999,
       PENDING
                           20000815 (60)
PRAI
       US 2000-225628P
       US 2000-227008P
                            20000823 (60)
       US 2000-234338P
                            20000922 (60)
       US 2000-240806P
                           20001017 (60)
       US 2000-250020P
                           20001130 (60)
       US 2001-276248P
                           20010316 (60)
       US-2001-293499P-
                           -20010525—(-60-)
```

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US 2001-296122P
                            20010607 (60)
       US 2001-304809P
                            20010713 (60)
       US 1999-122388P
                            19990302 (60)
       US 1999-124097P
                            19990312 (60)
       US 1999-126599P
                            19990326 (60)
       US 1999-127598P
                            19990402 (60)
       US 1999-130412P
                            19990416 (60)
       US 1999-130696P
                            19990423 (60)
       US 1999-131278P
                            19990427 (60)
       US 1999-131673P
                            19990429 (60)
       US 1999-136784P
                            19990528 (60)
       US 1999-142659P
                            19990706 (60)
       US 1999-145824P
                            19990727 (60)
       US 1999-167239P
                            19991124 (60)
       US 1999-168624P
                            19991203 (60)
       US 1999-171108P
                            19991216 (60)
       US 1999-171626P
                            19991223 (60)
       US 2000-176015P
                            20000114 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 18178
INCL
       INCLM: 435/007.200
       INCLS: 530/388.230; 424/145.100
NCL
       NCLM: 435/007.200
       NCLS: 530/388.230; 424/145.100
IC
       [7]
       ICM: C07K016-24
       ICS: G01N033-567; G01N033-53; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
T.4
     ANSWER 49 OF 61 USPATFULL on STN
AN
       2002:198636 USPATFULL
ΤI
       Human tumor necrosis factor receptor TR17
IN
       Ruben, Steven M., Olney, MD, UNITED STATES
       Baker, Kevin P., Darnestown, MD, UNITED STATES
PA
       Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
       corporation)
PΙ
       US 2002106736
                           Α1
                                20020808
ΑI
       US 2001-961376
                           A1
                                20010925 (9)
RLI
       Continuation-in-part of Ser. No. US 2000-533822, filed on 24 Mar 2000,
       PENDING
       US 2000-254874P
PRAI
                            20001213 (60)
       US 2000-235991P
                            20000926 (60)
       US 2000-188208P
                            20000310 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 13690
TNCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
              435/069.100
       NCLM:
              435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
IC
       [7]
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
T.4
     ANSWER 50 OF 61 USPATFULL on STN
AN
       2002:126319 USPATFULL
TТ
       Nucleic acid sequences encoding CMG proteins, CMG proteins, and methods
       for their use
TN
       Davis, George E., College Station, TX, UNITED STATES
       Bell, Scott E., Bryan, TX, UNITED STATES
PA
       The Texas A&M University System (U.S. corporation)
PΙ
       US 2002064831
                          A1
                                20020530
       US 2001-975901
AΙ
                           Α1
                                20011012 (9)
       US 2000-239772P
PRAI
                            20001012 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2145
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 536/023.200; 435/456.000; 435/226.000
NCL
       NCLM:-435/069-100-
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NCLS: 435/320.100; 435/325.000; 536/023.200; 435/456.000; 435/226.000
IC
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       ICS: C12N015-861; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 51 OF 61 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
L4
     STN
                                                         DUPLICATE 12
     2002:232951 BIOSIS
AN
DN
     PREV200200232951
     Prospect of a
                    ***stanniocalcin***
ΤI
                                            endocrine/paracrine system in
     mammals.
ΑU
     Ishibashi, Kenichi [Reprint author]; Imai, Masashi
CS
     Dept. of Pharmacology, Jichi Medical School, Minamikawachi, Tochigi,
     329-0498, Japan
     kishiba@jichi.ac.jp
SO
     American Journal of Physiology, (March, 2002) Vol. 282, No. 3 Part 2, pp.
     F367-F375. print.
     CODEN: AJPHAP. ISSN: 0002-9513.
DT
     Article
     General Review; (Literature Review)
LA
     English
     Entered STN: 3 Apr 2002
ED
     Last Updated on STN: 3 Apr 2002
      ANSWER 52 OF 61 BIOTECHNO COPYRIGHT 2005 Elsevier Science B.V. on STN
L4
      DUPLICATE
AN
      2002:34654525
                      BIOTECHNO
ΤI
      Prospect of a
                      ***stanniocalcin***
                                             endocrine/paracrine system in
      mammals
AIJ
      Ishibashi K.; Imai M.
CS
      K. Ishibashi, Dept. of Pharmacology, Jichi Medical School, Minamikawachi,
      Tochigi 329-0498, Japan.
      E-mail: kishiba@jichi.ac.jp
SO
      American Journal of Physiology - Renal Physiology, (2002), 282/3 51-3
      (F367-F375), 54 reference(s)
      CODEN: AJPPFK ISSN: 0363-6127
      Journal; General Review
DТ
CY
      United States
LA
      English
SL
      English
L4
     ANSWER 53 OF 61 EMBASE COPYRIGHT 2005 ELSEVIER INC. ALL RIGHTS RESERVED.
     on STN
AN
     2002218430 EMBASE
TТ
     Prospect of a
                    ***stanniocalcin***
                                            endocrine/paracrine system in
     mammals.
ΑU
     Ishibashi K.; Imai M.
CS
     K. Ishibashi, Dept. of Pharmacology, Jichi Medical School, Minamikawachi,
     Tochigi 329-0498, Japan. kishiba@jichi.ac.jp
SO
     American Journal of Physiology - Renal Physiology, (2002) Vol. 282, No. 3
     51-3, pp. F367-F375.
     Refs: 54
     ISSN: 0363-6127 CODEN: AJPPFK
CY
     United States
DT
     Journal; General Review
FS
     002
             Physiology
     003
             Endocrinology
     028
             Urology and Nephrology
     029
             Clinical Biochemistry
LA
     English
SI.
     English
ED
     Entered STN: 20020711
     Last Updated on STN: 20020711
      ANSWER 54 OF 61 PASCAL COPYRIGHT 2005 INIST-CNRS. ALL RIGHTS RESERVED.
L4
      on STN
AN
      2002-0260538
                     PASCAL
CP
      Copyright .COPYRGT. 2002 INIST-CNRS. All rights reserved.
TIEN
      Prospect of a
                     ***stanniocalcin***
                                            endocrine/paracrine system in
      mammals
-A:U-
      -ISHIBASHI--Kenichi;--IMAI--Masashi
```

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CS
      Department of Pharmacology, Jichi Medical School, Tochiqi 329-0498, Japan
SO
      American journal of physiology. Renal physiology, (2002), 51(3),
      F367-F375, 54 refs.
DT
      Journal
BL
      Analytic
CY
      United States
LA
      English
AV
      INIST-670F, 354000100288020010
L4
     ANSWER 55 OF 61 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 14
AN
     2001:320065 CAPLUS
DN
     134:321262
     Cloning and characterization of human ***stanniocalcin***
TΙ
                                                                    and its
     therapeutic use in brain ischemia
IN
     Olsen, Henrik S.; Zhang, Kekhou; Lindsberg, Perttu; Tatlisumak, Turgut;
     Kaste, Markku; Andersson, Leif C.
PΑ
     Human Genome Sciences, Inc., USA; University of Helsinki
SO
     PCT Int. Appl., 253 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 2
     PATENT NO.
                                DATE
                                            APPLICATION NO.
                         KIND
                                                                    DATE
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PΙ
     WO 2001030969
                          A2
                                20010503
                                          WO 2000-US29432
                                                                    20001020
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
             HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
             LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,
             SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
             YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
             DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,
             CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
     CA 2387685
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                                           CA 2000-2387685
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     AU 2001017527
                          Α5
                                20010508
                                            AU 2001-17527
                                                                    20001020
     EP 1233778
                          A1
                                20020828
                                            EP 2000-980237
                                                                    20001026
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL
     JP 2003531107
                          T2
                                20031021
                                            JP 2001-533953
                                                                    20001026
     US 2002042372
                          Α1
                                20020411
                                            US 2001-840989
                                                                    20010425
     US 2004198658
                                            US 2003-614990
                          A1
                                20041007
                                                                    20030709
PRAI US 1999-161740P
                          Ρ
                                19991027
     WO 2000-US29432
                          W
                                20001020
     US 2001-840989
                          В3
                                20010425
L4
     ANSWER 56 OF 61 USPATFULL on STN
ΑN
       2001:212110 USPATFULL
ΤI
       Genes defferentially expressed in secretory versus proliferative
       endometrium
IN
       Warrington, Janet A., Los Altos, CA, United States
       Mahadevappa, Mamatha, Cupertino, CA, United States
PΤ
       US 2001044104
                         A1
                               20011122
ΑI
       US 2000-734752
                          A1
                               20001211 (9)
PRAI
       US 2000-193719P
                           20000331 (60)
       US 2000-231367P
                           20000908 (60)
       US 2000-240678P
                           20001013 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1570
INCL
       INCLM: 435/006.000
NCL
       NCLM: 435/006.000
IC
       [7]
       ICM: C120001-68
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 57 OF 61 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
     STN
                                                         DUPLICATE 15
ΑN
     2001:460878 BIOSIS
DN
     PREV200100460878
ΤI
                                   ***hypoxia***
     Transcriptional response to
                                                    in human tumors.
-AU-
     Lal, Anita; Peters, Hans; St. Croix, Brad; Haroon, Zishan A.; Dewhirst,
```

```
Mark W.; Strausberg, Robert L.; Kaanders, Johannes H. A. M.; van der
     Kogel, Albert J.; Riggins, Gregory J. [Reprint author]
CS
     Cancer Genomics Laboratory, Duke University Medical Center, Durham, NC,
     27710, USA
     greg.riggins@duke.edu
SO
     Journal of the National Cancer Institute (Bethesda), (September 5, 2001)
     Vol. 93, No. 17, pp. 1337-1343. print.
     CODEN: JNCIEQ. ISSN: 0027-8874.
DT
     Article
LΑ
     English
ED
     Entered STN: 26 Sep 2001
     Last Updated on STN: 22 Feb 2002
L4
     ANSWER 58 OF 61 AQUASCI
                                  COPYRIGHT 2005 FAO (On behalf of the ASFA
     Advisory Board). All rights reserved. on STN
                                                         DUPLICATE 16
AN
     2000:26770 AQUASCI
DN
     ASFA1 2000 30-18456
ΤI
       ***Stanniocalcin***
                            : A molecular guard of neurons during cerebral
     Zhang, K.; Lindsberg, P.J.; Tatlisumak, T.; Kaste, M.; Olsen, H.S.;
ΑU
     Andersson, L.C.
CS
     Department of Pathology, Haartman Institute, University of Helsinki,
     FIN-00014, Helsinki, Finland); E-mail: leif.andersson@helsinki.f
SO
     Proceedings of the National Academy of Sciences, USA [Proc. Natl. Acad.
     Sci. USA], (20000328) vol. 97, no. 7, pp. 3637-3642.
     ISSN: 0027-8424.
DT
     Journal
FS
     ASFA1
LA
     English
_{
m SL}
     English
L4
      ANSWER 59 OF 61 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN
      ADD68032 peptide
                               DGENE
ΤI
      New albumin fusion protein for diagnosing, preventing or treating
      diseases (e.g. HIV, cancer, atherosclerosis or ***stroke***
      comprises a therapeutic protein (e.g. cathepsin K or vascular
      endothelial growth factor) and an albumin.
      Rosen C A; Haseltine W A
IN
PA
                  ROSEN C A.
      (ROSE-I)
      (HASE-I)
                  HASELTINE W A.
PΙ
      US 2003125247 A1 20030703
                                               180p
ΑI
      US 2001-833041
                           20010412
PRAT
      US 2000-229358P
                           20000412
      US 2000-199384P
                           20000425
      US 2000-256931P
                           20001221
DT
      Patent
LA
      English
OS
      2003-810996 [76]
DESC
        ***Stanniocalcin***
                               signal peptide.
L4
      ANSWER 60 OF 61 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN
      AAU99513 peptide
                              DGENE
ΤI
      Novel human multimeric tumour necrosis factor delta or epsilon protein
      useful for treating disease or disorder of immune system such as
      autoimmune disease, immunodeficiency, or cancer of immune system
IN
      Yu G; Ni J; Gentz R L; Dillon P J
PA
                  HUMAN GENOME SCI INC.
      (N-AMUH)
PΙ
      US 2002064829 A1 20020530
                                               143p
AΤ
      US 2001-879919
                           20010614
PRAI
      US 1996-16812P
                           19960314
      US 2000-211537P
                           20000615
      US 2000-241952P
                           20001023
      US 2000-254875P
                           20001213
      US 2001-276248P
                           20010316
      US 2001-277978P
                           20010323
      US 2001-293499P
                           20010525
      US 1997-815783
                           19970312
DT
      Patent
LA
      English
OS
      2002-556722 [59]
DESC
        ***Stanniocalcin***
                              signal sequence.
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L4
      ANSWER 61 OF 61 DGENE
                             COPYRIGHT 2005 The Thomson Corp on STN
AN
      AAU75411 Peptide
                              DGENE
      Novel multimeric human tumour necrosis factor delta or epsilon protein
ΤI
      useful for treating cancer, immune system disorders, infection,
      cardiovascular disorders, liver disease, cardiomyopathy, diabetes and
      psoriasis
      Yu G; Ni J; Gentz R L; Dillon P J; Hilbert D
IN
PA
      (HUMA-N)
                  HUMAN GENOME SCI INC.
ΡI
      WO 2001096528 A2 20011220
                                               344p
ΑI
      WO 2001-US19026
                           20010614
PRAI
      US 2000-211537P
                           20000615
      US 2000-241952P
                           20001023
      US 2000-254875P
                           20001213
      US 2001-276248P
                           20010316
      US 2001-277978P
                           20010323
      US 2001-293499P
                           20010525
DΤ
      Patent
LA
      English
os
      2002-130727 [17]
DESC
        ***Stanniocalcin***
                              signal sequence.
STN INTERNATIONAL LOGOFF AT 16:02:02 ON 07 APR 2005
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